

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Kunitake MATSUSHITA, Takayuki YAMAWAKI,  
Katsutoshi SUZUKI and Masaaki INAGAKI

Application No.: 10/510,359

Confirmation No.: not assigned

Filed On.: October 5, 2004

Examiner: not assigned

Art Unit: not assigned

For: **SPINDLE MOTOR****POWER OF ATTORNEY**

I hereby appoint:

Practitioners associated with the Customer Number 23424 as our attorney(s) or agent(s) to prosecute the application identified above and to transact all business in the United States Patent and Trademark Office connected therewith.

- ☒ Please send correspondence and direct telephone calls for the above-identified application to the address associated with the above-identified Customer Number, and specifically to the individual listed below:

Name: Monique A. Morneault

**OR**

Please change the correspondence address for the above-identified application to:

- ☐ the address associated with Customer Number

23424

**OR**

- ☐ Firm or Individual Name: **WALLENSTEIN WAGNER & ROCKEY, LTD.**

Address: Attn: Monique A. Morneault, Esq.

Address: 311 South Wacker Drive - 5300

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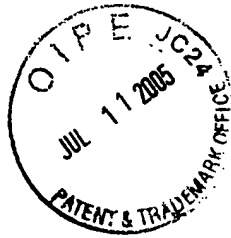
I am the:

- ☐ Applicant/Inventor.
- ☒ Assignee of record of the entire interest. See 37 C.F.R. § 3.71  
Statement under 37 C.F.R. § 3.73(b) is enclosed

**SIGNATURE of Applicant or Assignee of Record**Name: Tsugio YAMAMOTOSignature: T. YamamotoDate: 15. Jun 2005Phone: 81-3-5434-8634

NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below.\*

- ☐ \*Total of \_\_\_\_\_ forms are submitted.



## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re U.S. National Patent Application of:

MATSUSHITA, Kunitake

YAMAWAKI, Takayuki

SUZUKI, Katsutoshi

INAGAKI, Masaaki

Application No.: 10/510,359

Confirmation No.: 8779

Filed on: October 5, 2004

Examiner: Unassigned

Art Unit: 2655

For: SPINDLE MOTOR

Commissioner For Patents

P.O. Box 1450

Alexandria, VA 22313-1450

COMMUNICATION

Dear Sir:

Applicants submit the Statement under 37 C.F.R. § 3.73(b), along with a copy of the Assignment which was recorded in the United States Patent and Trademark Office at Reel 016046, Frame 0833 on April 11, 2005. Applicants request that the above-formal documents be made part of the application papers filed on October 5, 2004. Additionally, please associate this application with Customer Number **23424**. Applicants submit a Power of Attorney from the Assignee of Record for this purpose.

Please charge any fees associated with this Communication or credit any overpayment to our Deposit Account No. 23-0280. A duplicate copy of this paper is enclosed for that purpose.

Dated:

July 8, 2005

By:

Monique A. Morneau

Monique A. Morneau, Reg. No. 37,893

Wallenstein Wagner &amp; Rockey, Ltd.

311 South Wacker Drive, 53rd Floor

Chicago, Illinois 60606-6630

(312) 554-3300

Attorneys for Applicants

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CERTIFICATE OF MAILING (37 C.F.R. § 1.8a)

I hereby certify that this paper and the above documents are being deposited with the U.S. Postal Service as first class mail in a postage-paid envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450, on July 8, 2005.

Natha Conerly

Natha Conerly 227957v1

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

STATEMENT UNDER 37 C.F.R § 3.73(b)

Applicant/Patent Owner: Kunitake MATSUSHITA, Takayuki YAMAWAKI, Katsutoshi SUZUKI and Masaaki INAGAKI

Application No./Patent No.: 10/510,359 File Date: October 5, 2004

Entitled: Spindle Motor

Minebea Co., Ltd., a Japanese corporation  
(Name of Assignee) (Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)

states that it is:

1. ☐ the assignee of the entire right, title, and interest; or
2. ☐ an assignee of less than the entire right, title and interest.  
The extent (by percentage) of its ownership interest is \_\_\_\_\_ %  
in the patent application/patent identified above by virtue of either:
  - A. ☒ An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel 016046 Frame 0833 or for which a copy thereof is attached.

OR

- B. ☐ A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as shown below:

1. From: \_\_\_\_\_ To: \_\_\_\_\_  
The document was recorded in the United States Patent and Trademark Office at Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.
2. From: \_\_\_\_\_ To: \_\_\_\_\_  
The document was recorded in the United States Patent and Trademark Office at Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.
3. From: \_\_\_\_\_ To: \_\_\_\_\_  
The document was recorded in the United States Patent and Trademark Office at Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.

☐ Additional documents on the chain of title are listed on a supplemental sheet.

- ☐ Copies of assignments or other documents in the chain of title are attached.  
[NOTE: A separate copy (i.e., the original assignment document or a true copy of the original document) must be submitted to Assignment Division in accordance with 37 C.F.R. Part 3, if the assignment is to be recorded in the records of the USPTO. See MPEP 302.08]

The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.

15. Jun 2005  
Date  
81-3-5434-8634  
Telephone number

Tsugio YAMAMOTO  
Typed or printed name  
T. Yamamoto  
Signature

Representative Director, President and CEO  
\_\_\_\_\_  
Title



UNITED STATES DEPARTMENT OF COMMERCE  
Patent and Trademark Office  
ASSISTANT SECRETARY AND COMMISSIONER  
OF PATENTS AND TRADEMARKS  
Washington, D.C. 20231



\*700169487A\*

MAY 23, 2005

PTAS

MONIQUE A. MORNEAULT, ESQ.  
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UNITED STATES PATENT AND TRADEMARK OFFICE  
NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, MAIL STOP: ASSIGNMENT SERVICES DIVISION, P.O. BOX 1450, ALEXANDRIA, VA 22313.

RECORDATION DATE: 04/11/2005

REEL/FRAME: 016046/0833  
NUMBER OF PAGES: 3

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:

MATSUSHITA, KUNITAKE

DOC DATE: 09/27/2004

ASSIGNOR:

YAMAWAKI, TAKAYUKI

DOC DATE: 09/27/2004

ASSIGNOR:

SUZUKI, KATSUTOSHI

DOC DATE: 09/27/2004

ASSIGNOR:

INAGAKI, MASAOKI

DOC DATE: 09/27/2004

ASSIGNEE:

MINEBEA CO., LTD.  
4106-73 OAZA MIYOTA, MIYOTA-MACHI  
KITASAKU-GUN  
NAGANO 389-0293, JAPAN

016046/0833 PAGE 2

SERIAL NUMBER: 10510359  
PATENT NUMBER:  
TITLE: SPINDLE MOTOR

FILING DATE:  
ISSUE DATE:

SHARON LATIMER, EXAMINER  
ASSIGNMENT DIVISION  
OFFICE OF PUBLIC RECORDS

**ASSIGNMENT OF PATENT**

Application No. 10/510,359

Filing Date: October 5, 2004

In consideration of good and valuable considerations, the receipt of which is hereby acknowledged, the entire right, title and interest in the invention or improvements of the undersigned in SPINDLE MOTOR

and in the application for Letters Patent of the United States therefor, executed by the undersigned, and in any Reissue or extension of any Letters Patent that may be granted upon said application and in any foreign Letters Patent derived therefrom, are hereby assigned by the undersigned to **Minebea Co., Ltd.**, a Japanese corporation, and the successors, legal representatives and assigns of **Minebea Co., Ltd.** (hereinafter collectively called said "Assignee"), and the Commissioner of Patents is hereby authorized and requested by the undersigned to issue said Letters Patent to said Assignee.

For said considerations, it is also hereby agreed by the undersigned, upon the request of said Assignee, to execute any necessary and proper oaths or affidavits relating to said application or required for the filing or prosecution of any Divisional, Continuation or Continuation-In-Part application therefor or for the filing and prosecution of any application for the reissue or extension of any Letters Patent that may be granted on said invention or improvements that said Assignee may deem necessary or expedient, and for said consideration, it is further agreed by the undersigned, upon the request of said Assignee, in the event of said application or any division thereof, or Letters Patent issued thereon, or any Reissue or application for the reissue thereof, becoming involved in interference, to cooperate to the best of the ability of the undersigned with said Assignee in the matters of preparing and executing the preliminary statement and giving and producing evidence in support thereof, and further to perform, upon such request, any and all affirmative acts to obtain said Letters Patent and vest all rights therein hereby conveyed in said Assignee as fully and entirely as the same would have been held and enjoyed by the undersigned if this Assignment and sale had not been made, and for said considerations, the entire right, title and interest in said invention or improvements, including all priority rights, and the right to claim priority rights and the privileges and benefits thereof, including those under the International Convention, and all other Conventions, and the right to file applications for patent in said Assignee's own name for said invention or improvements in each and every country of the world are hereby assigned and granted by the undersigned to said Assignee, it is further agreed by the undersigned, upon the request of said Assignee, to execute any and all documents that shall be required of the undersigned to be executed in connection with any and all applications for foreign Letters Patent therefor, including the prosecution thereof, and to execute any and all documents necessary to vest title in said foreign applications and patents in said Assignee, the

attorneys of record in said application for patent are hereby authorized and requested by the undersigned to insert in this Assignment the date and serial number thereof in the places provided therefor.

  
Kunitake MATSUSHITA

September 27, 2004

Date

Kunio Esaki  
Witness

September 27, 2004

Date

TAKAYUKI YAMAWAKI  
Takayuki YAMAWAKI

September 27, 2004

Date

Kunio Esaki  
Witness

September 27, 2004

Date

KATSUTOSHI SUZUKI  
Katsutoshi SUZUKI

September 27, 2004

Date

Kunio Esaki  
Witness

September 27, 2004

Date

Masaaki Inagaki  
Masaaki INAGAKI

September 27, 2004

Date

Kunio Esaki  
Witness

September 27, 2004

Date